

IN THE CLAIMS:

This listing of claims below will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Withdrawn): A method for identifying a pharmaceutical product comprising:
detecting prior to administration with an olfactory measuring device, a scent imparted to a pharmaceutical product.
2. (Withdrawn): The method of claim 1, wherein the pharmaceutical product comprises an opioid analgesic.
3. (Original): A method for providing for the identification of a pharmaceutical product comprising:
imparting a scent to a pharmaceutical product; the scent being undetectable by the human sense of smell, but detectable by a non-human animal or an olfactory measuring device, and the scent indicating the identity of the pharmaceutical product, the source of the pharmaceutical product, or a combination thereof.
4. (Withdrawn): A method for providing for the identification of a pharmaceutical product comprising:
varying a scent or scent profile imparted to a pharmaceutical product; the scent or scent profile being varied to indicate when the pharmaceutical product is manufactured, bottled or packaged; the scent or scent profile indicating the pharmaceutical product, the source of the pharmaceutical product, or a combination thereof.
5. (Withdrawn): A method for providing for the identification of a pharmaceutical product comprising:
varying a scent or scent profile imparted to a pharmaceutical product; the scent or scent profile being varied to indicate where the pharmaceutical product is manufactured,

bottled or packaged; the scent or scent profile indicating the pharmaceutical product, the source of the pharmaceutical product, or a combination thereof.

6. (Original): A method for providing for the identification of a pharmaceutical product comprising:
identifying a pharmaceutical product containing an active ingredient that has been approved by a governmental agency for distribution and sale to the public; and imparting a scent to the pharmaceutical product in an amount that does not require reapproval by the governmental agency of the pharmaceutical product reformulated to include the scent; wherein the scent indicates the identity, source, or combination thereof of the pharmaceutical product.
7. (Original): A method for providing for the identification of a pharmaceutical product comprising:
imparting a first scent to a pharmaceutical product and a second scent to a container for the pharmaceutical product; the first and second scents providing an indication of the identity, source, or combination thereof of the pharmaceutical product.
8. (Original): A method for providing for the identification of a pharmaceutical product comprising:
imparting a first scent to a pharmaceutical product and a second scent to a packaging system for the pharmaceutical product; the first and second scent providing an indication of the identity, source, or combination thereof of the pharmaceutical product.
9. (Original): A method of reducing diversion of a pharmaceutical product comprising:
imparting a scent to a pharmaceutical product in an amount which is below the human olfactory threshold; the scent being detectable by an olfactory device or a non-human mammal.
10. (Original): A method of reducing the counterfeiting of a preventing pharmaceutical product comprising:

imparting a scent to a pharmaceutical product, a container for the pharmaceutical product, packaging for the pharmaceutical product, or combination thereof; the scent imparted in an amount that is undetectable to the human sense of smell; the scent being detectable by an olfactory device or a non-human mammal.

11. (Withdrawn): A method of analyzing whether a pharmaceutical product is counterfeit comprising:
testing a pharmaceutical product with an unknown identity or source for the presence of a scent that is the same as that of an authentic pharmaceutical product.
12. (Withdrawn): The method of claim 11, wherein the absence of the scent is indicative of a counterfeit product.
13. (Original): A method for providing for the identification of a pharmaceutical product comprising
imparting a scent to a pharmaceutical container containing a pharmaceutical product, the scent indicating the identity or source of the pharmaceutical product.
14. (Original): A method for providing for the identification of a pharmaceutical product comprising
imparting a scent to a pharmaceutical container adapted for containing a pharmaceutical product, the scent indicating the identity or source of the pharmaceutical product; and depositing the pharmaceutical product into the pharmaceutical container.
15. (Original): The method of claim 13 or 14, wherein the scent is contained in a scent releasant.
16. (Original): The method of claim 14, wherein the scent releasant is selected from the group consisting of a scented adhesive, a scent patch, a scent burst film, a scent dispensing tab, a scent containing capsule, a microencapsulated scent, a film of microencapsulated scent, and combinations thereof.

17. (Original): The method of claim 13 or 14, wherein the pharmaceutical container comprises a pharmaceutical product containment portion; a closure portion; and a headspace between the closure portion and the pharmaceutical product containment portion.
18. (Original): The method of claim 17, wherein the headspace comprises the scent.
19. (Original): The method of claim 18, wherein the scent is in an aerosol or gaseous form.
20. (Original): The method of claim 13 or 14, wherein the scent is selected from the group consisting of a volatile oil, flavoring aromatic, flavoring liquid oleoresin, flower extract, fruit extract, and combinations thereof.
21. (Original): The method of claim 13 or 14, wherein the scent is selected from the group consisting of an aldehyde, an ester and a combination thereof.
22. (Original): The method of claim 21, wherein the scent is selected from the group consisting of benzaldehyde, citral, neral, decanal, aldehyde C-8, aldehyde C-9, aldehyde C-12, tolyl aldehyde, 2,6-dimethyloctanal, 2-dodecenal and combinations thereof.
- 23- 45. (Cancelled)
46. (Original): A method for providing for the identification of a pharmaceutical product comprising:
imparting a scent to a pharmaceutical container adapted to contain a pharmaceutical product; the scent being undetectable by the human sense of smell, but detectable by a non-human animal or an olfactory measuring device, and the scent indicating the identity of the pharmaceutical product, the source of the pharmaceutical product, or a combination thereof; and depositing the pharmaceutical product into the pharmaceutical container.

47. (Withdrawn): A method for providing for the identification of a pharmaceutical product comprising:
varying a scent imparted to a pharmaceutical container adapted to contain a pharmaceutical product; the scent being varied depending on when the pharmaceutical product is manufactured, bottled or packaged; the scent indicating the identity of the pharmaceutical product, the source of the pharmaceutical product, or a combination thereof.
48. (Withdrawn): A method for identifying a pharmaceutical product comprising detecting a scent imparted to a pharmaceutical container containing a pharmaceutical product.
49. (Withdrawn): The method of claim 48, wherein the scent is detected through the use of the human sense of smell.
50. (Withdrawn): The method of claim 48, wherein the scent is detected through the use of an electronic olfactory measuring device.
51. (Withdrawn): The method of claim 48, wherein the scent is detected through the use of a gas chromatography device.
52. (Withdrawn): The method of claim 48, wherein the scent is detected through the use of a non-human mammal.
53. (Withdrawn): The method of claim 48, further comprising identifying the source of the pharmaceutical product from the scent.
54. (Withdrawn): The method of claim 48, further comprising identifying the pharmaceutical product contained in the container from the scent.
55. (Withdrawn): The method of claim 48, wherein a plurality of scents is imparted to the pharmaceutical container containing a pharmaceutical product to produce a scent profile.

56. (Original): A method for providing for the identification of a pharmaceutical product comprising:
imparting a scent to a pharmaceutical container containing a pharmaceutical product; the scent indicating the source or the identity of the pharmaceutical product.

57-59. (Cancelled)

60. (Original): The method of claims 13 or 14, wherein the scent indicates the identity or source of the pharmaceutical contained in the container to a user or dispenser of the pharmaceutical formulation in the container.

61-73. (Cancelled)